

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A method of testing a first program, comprising:
reading an input file containing a location of a first program, identifiers of other
programs to be invoked by the first program, and arguments to be passed
to the other programs, wherein the input file further includes special
commands having
a loop command to cause execution of the first program including
repeating of instructions for a number of iterations until occurrence
of an endloop instruction, and
a sleep command to cause execution of the first program to pause for a
specified time;
executing the first program including invoking the other programs and passing the
arguments to the other programs; and
generating one or more log files based on results of the execution of the first
program.

Claims 2-3 (Cancelled)

4. (Previously Presented) The method of claim 1, wherein said input file further
includes a text file.
5. (Previously Presented) The method of claim 1, wherein said first program
includes a Java Bean.

6. (Previously Presented) The method of claim 1, wherein said other programs include an Application Program Interface (API).
7. (Previously Presented) The method of claim 1, wherein the executing of the first program further comprises sending commands to an Automatic Call Distributor (ACD) switch through a CTI server.
8. (Previously Presented) The method of claim 1, wherein each of said one or more log files includes a text file.
9. (Previously Presented) The method of claim 1, wherein each of said one or more log files includes a plurality of entries, each entry of the plurality of entries having a date and time stamp.
10. (Previously Presented) The method of claim 1, wherein each of said one or more log files includes contents that are based on the results of the execution of the first program and the other programs.
11. (Previously Presented) The method of claim 10, wherein the contents are further based on the results of the execution of the first program and responses from an Automatic Call Distributor (ACD) switch.
12. (Previously Presented) The method of claim 1, further comprising checking results of program testing by:

generating one or more files containing expected results of the execution of the first program and the other programs; and
comparing the one or more files containing the expected results to said one or more log files.

13. (Previously Presented) A system, comprising:
a storage device having stored therein a routine for testing a first program; and
a processor coupled to the storage device, the processor to execute the routine for testing of the first program such that execution of said routine causes the processor to:
read an input file containing a location of the first program, identifiers of other programs to be invoked by the first program, and arguments to be passed to the other programs, wherein the input file further includes special commands having
a loop command to cause execution of the first program including
repeating of instructions for a number of iterations until occurrence of an endloop instruction, and
a sleep command to cause execution of the first program to pause for a specified time,
execute the first program including invoking the other programs and passing the arguments to the other programs, and
generate one or more log files based on results of the execution of the first program.

Docket No.: 2950P055
Application No.: 09/583,311

4

Claims 14-15 (Cancelled)

16. (Previously Presented) The system of claim 13, wherein said input file includes a text file.
17. (Previously Presented) The system of claim 13, wherein said first program includes a Java Bean.
18. (Previously Presented) The system of claim 13, wherein said other programs include an Application Program Interface (API).
19. (Previously Presented) The system of claim 13, wherein the execution of the first program further comprises making calls to an Automatic Call Distribution (ACD) switch.
20. (Previously Presented) The system of claim 13, wherein each of said one or more log files includes a text file.
21. (Previously Presented) The system of claim 13, wherein each of said one or more log files includes a plurality of entries, each of the plurality of entries including a date and time stamp.
22. (Previously Presented) The system of claim 13, wherein each of said one or more log files includes contents that are based on the results of the execution of the first program and the other programs.

Docket No.: 2950P055
Application No.: 09/583,311

23. (Previously Presented) The system of claim 22, wherein the contents are further based on the results of the execution of the first program and responses from an Automatic Call Distributor (ACD) switch.
24. (Previously Presented) The system of claim 13, further comprising instructions for checking results of program testing such that execution of the instructions causes the processor to:
- generate one or more files containing expected results of the execution of the first program and the other programs; and
- compare the one or more files containing the expected results to the one or more log files.
25. (Previously Presented) A machine-readable medium having stored thereon sets of instructions which, when executed by a machine, test a first program by causing the machine to:
- read an input file containing a location of the first program, identifiers of other programs to be invoked by the first program, and arguments to be passed to the other programs, wherein the input file further includes special commands having
- a loop command to cause execution of the first program including
- repeating of instructions for a number of iterations until occurrence of an endloop instruction, and
- a sleep command to cause execution of the first program to pause for a specified time;

Docket No.: 2950P055
Application No.: 09/583,311

6

execute the first program including invoking the other programs listed and
passing the arguments to the other programs; and
generate one or more log files based on results of execution of the first program.

Claims 26-27 (Cancelled)

28. (Previously Presented) The machine-readable medium of claim 25, wherein said input file further includes a text file.
29. (Previously Presented) The machine-readable medium of claim 25, wherein said first program includes a Java Bean.
30. (Previously Presented) The machine-readable medium of claim 25, wherein said other programs include an Application Program Interface (API).
31. (Previously Presented) The machine-readable medium of claim 25, wherein the executing of the first program further comprises making calls to an Automatic Call Distributor (ACD) switch.
32. (Previously Presented) The machine-readable medium of claim 25, wherein each of said one or more log files includes a text file.

Docket No.: 2950P055
Application No.: 09/583,311

7

33. (Previously Presented) The machine-readable medium of claim 25, wherein each of said one or more log files includes a plurality of entries, each entry of the plurality of entries having a date and time stamp.
34. (Previously Presented) The machine-readable medium of claim 25, wherein each of said one or more log files includes contents that are based on the results of the execution of the first program and the other programs.
35. (Previously Presented) The machine-readable medium of claim 34, wherein the contents are further based on the results of the execution of the first program and responses from an Automatic Call Distributor (ACD) switch.
36. (Previously Presented) The machine-readable medium of claim 25, further comprises instructions for checking results of program testing such that execution of the instructions causes the machine to:
generate one or more files containing expected results of the execution of the first program and the other programs; and
compare the one or more files containing the expected results said one or more log files.